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Attorney Docket # 4904-4DIV

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Miroslav Colic et al.

Serial No.: 10/790,544

Filed: March 1, 2004

For: Therapeutic and Prophylactic Compositions
Including Catalytic Biomimetic Solids and
Methods to Prepare and Use Them

Examiner: J. T. Woitach
Group Art: 1632

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April 27, 2005
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Kent H. Cheng

Name of applicant, assignee or Registered Representative

Kent H. Cheng
Signature

April 27, 2005
Date of Signature

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

SIR:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO/SB/08A. Copies of the listed documents are also enclosed.

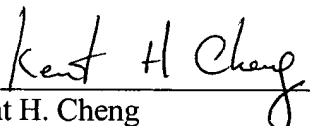
Also enclosed is a copy of an International Search Report issued in the corresponding foreign application.

It is respectfully requested that the above information be considered by the Examiner and that the copy of the enclosed Form PTO/SB/08a be returned indicating that such information has been considered.

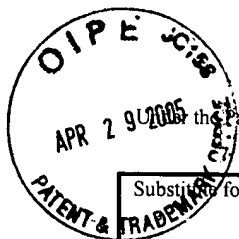
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If any fees or charges are deemed required at this time in connection with the application, the same may be charged to our Patent and Trademark Office Deposit Account No. 03-2412.

Respectfully submitted,
COHEN, PONTANI, LIEBERMAN & PAVANE

By: 
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Dated: April 27, 2005



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Substitute for Form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/790,544
		Filing Date	March 1, 2004
		First Named Inventor	Miroslav Colic
		Art Unit	1632
		Examiner Name	J. T. Woitach
Sheet 1 of 2	Attorney Docket Number	4904-4DIV	

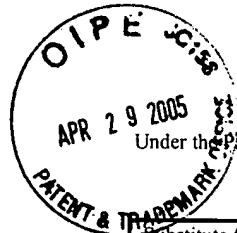
U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind-Code ² (if known)			
		US-5,147,838	9/1992	Marler et al.	
		US-3,846,337	11/1974	Young	
		US-4,927,750	5/1990	Dorn	
		US-4,029,631	6/1977	Bollen et al.	
		US-4,933,161	06/12/90	Vaughan et al.	
		US-5,981,172	11/09/99	Simons et al.	
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FOREIGN PATENT DOCUMENTS						
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	10/790,544
		Filing Date	March 1, 2004
		First Named Inventor	Miroslav Colic
		Art Unit	1632
		Examiner Name	J. T. Voitach
Sheet 2 of 2	Attorney Docket Number	4904-4DIV	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Bai et al., "Promoter activation and following induction of the p21/WAF1 gene by flavone is involved in G ₁ phase arrest in A549 lung adenocarcinoma cells", <i>FEBS Letters</i> 437, 61-64 (1998).	
		De Azevedo et al., "Structural basis for specificity and potency of a flavonoid inhibitor of human CDK2, a cell cycle kinase", <i>Proc. Natl. Acad. Sci.</i> , vol. 93, pp. 2735-2740 (April 1995).	
		Mumpton, Frederick, "La roca magica: Uses of natural zeolites in agriculture and industry", <i>Proc. Natl. Acad. Sci.</i> , vol. 96, pp. 3463-3470, (March 1999).	
		Ahmad et al., "Green Tea Constituent Epigallocatechin-3-Gallate and Induction of Apoptosis and Cell Cycle Arrest in Human Carcinoma Cells", <i>Journal of the National Cancer Institute</i> , vol. 89, No. 24 (December 17, 1997).	
		Carlson et al., "Flavopiridol Induces G ₁ Arrest with Inhibition of Cyclin-dependent Kinase (CDK) 2 and CDK4 in Human Breast Carcinoma Cells", <i>Cancer Research</i> 56, 2973-2978, (July 1, 1996).	
		Liu et al., "The herbal medicine sho-saiko-to inhibits the growth of malignant melanoma cells by upregulating Fas-mediated apoptosis and arresting cell cycle through downregulation of cyclin dependent kinases", <i>International Journal of Oncology</i> 12, 1321-1326 (1998)	
		Lu et al., "Epigallocatechin suppression of proliferation of vascular smooth muscle cells: correlation with c-jun and JNK", <i>British Journal of Pharmacology</i> , 124, pp. 1227-1237 (1998).	
		Miyagawa et al., "Protective Effect of Green Tea Extract and Tea Polyphenols against the Cytotoxicity of 1,4-naphthoquinone in Isolated Rat Hepatocytes", <i>Biosci. Biotech. Biochem.</i> , vol. 61, pp. 1901-1905 (1997).	
		Rochelle et al., "Interactions between Hydroxocobalamin and Nitric Oxide (NO): Evidence for a Redox Reaction between NO and Reduced Cobalamin and Reversible NO Binding to Oxidized Cobalamin", <i>Journal of pharmacology and Experimental Therapeutics</i> vol. 275, No. 1, pp. 48-52 (1995).	
		Sadzuka et al., "Modulation of Cancer Chemotherapy by Green Tea", <i>Clinical Cancer Research</i> , vol. 4, pp. 153-156 (1998).	
		Shimizu et al., "Experimental Study of Antitumor Effect of Methl-B12", <i>Oncology</i> 44, 169-173 (1987).	

Examiner Signature		Date Considered	
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